

Appl. No.: 09/675,281
Amdt. dated December 17, 2003
Reply to Office action of October 14, 2003

Amendments to the Specification:

Please replace the paragraph beginning on page 7, line 14 and ending on page 8, line 4, with the following amended paragraph:

A¹ A program to be installed on the host computer system is loaded in memory at the remote management console, such as via a floppy drive included in the remote management console. Other mediums can be used to load the program other than a floppy drive, although preferably the program is partitioned into smaller segments that can be stored in memory in the management sub-system. An image of the floppy drive is transferred to the memory sub-system, where it is stored in memory. Preferably, the management processor executes FTP (file transfer protocol) or TFTP server software to obtain the image from corresponding client software at the remote management console. Once the image is obtained, the management sub-system transmits a control signal to the host system, causing a flag to be set in an appropriate register. During the subsequent boot cycle of the host system, the host processor checks the flag as part of initializing the boot cycle. If the flag is set, the host system looks to the management sub-system and loads boot code from the memory on the management card, which is executed during the boot cycle. Alternatively, the host system may perform an inquiry to the management sub-system on every boot cycle to determine if the management sub-system has boot code to be executed.